

BPS/OL

A Cost Projection for an Athletic Facility

1 Example: Gymnasium and Support Facilities

9,118 sq. ft. - Facility - prefabricated structure with brick veneer
facia housing 1 standard basketball court with bleachers
(portable) seating 35-50 spectators, locker room facil-
ities (men & women). Basketball court serves as play-
ing surface for secondary events, i.e., volleyball,
badminton, etc.

Cost/Sq. Ft. in 1958	\$ 26.10
Total Project (1958)	\$ 238,000
Cost Escalated 6%/year to 1972	

** Cost /Sq. Ft. in 1972	\$ 48.02
SAY	\$48.00

** Total Project (1972)	\$ 437,000
SAY	\$ 440,000

PLUS

A&E Fee	\$ 26,000
GSA Costs	45,000
Contingency 10%	51,000
TOTAL PROJECT COST	\$562,000

2 Example: Swimming Facility

8,000 sq. ft. - Facility - prefabricated structure with block veneer
 facia housing one 25 meter, 6 lane swimming pool
 (standard) with filtering equipment housed in same
 structure. Locker room facilities are provided in
 a separate structure (see Example 1)

Cost/Sq. Ft. in 1958	\$ 20.00
Total Project (1958)	\$160,000
Cost Escalated 6%/year to 1972	

** Cost/Sq. Ft. in 1972	\$36.80
SAY	\$37.00

** Total Project (1972)	\$296,000
SAY	\$300,000

PLUS

A&E Fee	\$ 18,000
GSA Costs	49,000
Contingency 10%	37,000
TOTAL PROJECT COST	\$404,000

Combined Project Costs:

Gymnasium	\$562,000
25 Meter Pool	404,000
TOTAL *	<u>\$966,000</u>

NOTE: See attached sheets for sizes and space requirements

* This figure may be somewhat reduced if both projects are constructed under one contract due to reduced A&E and GSA costs brought about by a larger total contract amount.

** If construction is delayed past 1972, add 10% for every year of delay.

1- Run, Plans & Prof.
1- Gym
1- Chrono